

In the Claims

This listing of claims replaces all prior versions and listings of claims in the application. Inserted language is underlined. Deleted language is denoted with a ~~strikethrough~~.

1 1. (Currently amended) A method for facilitating network device capability
2 utilization within a network, said method comprising the steps of:
3 enabling a user to select desired attributes of a network device for processing a job;
4 determining attributes of network devices communicating with the network via a
5 direct communication with the network devices;
6 ~~enabling a user to select desired attributes of a network device for processing a job;~~
7 and
8 facilitating processing of the job at one of the network devices corresponding to the
9 desired attributes selected by the user.

1 2. (Original) The method of claim 1, wherein the step of facilitating
2 processing of the job at one of the network devices comprises:
3 receiving information corresponding to the desired attributes selected by the user;
4 providing the user with a selection of network devices possessing attributes
5 corresponding to the desired attributes selected by the user; and
6 enabling the user to select one of the network devices provided by the selection of
7 network devices for processing the job.

1 3. (Original) The method of claim 1, wherein the step of enabling a user to
2 select desired attributes of a network device for processing a job comprises:
3 providing the user with a selection of network devices;
4 receiving information corresponding to a network device selected by the user;
5 providing the user with attributes corresponding to the network device selected by the
6 user.

1 4. (Currently amended) The method of claim 1, wherein the step of enabling
2 a user to select desired attributes of a network device comprises:

3 providing a graphical user interface for display to the user, the graphical user interface
4 including a selection of attributes corresponding to attributes possessed by previously
5 configured network devices ~~of~~ on the network.

1 5. (Original) The method of claim 3, wherein the network devices are
2 printers and the job is a print job.

1 6. (Original) The method of claim 4, wherein the graphical user interface is
2 web-based such that the graphical user interface is viewable via a web browser.

1 7. (Original) The method of claim 5, wherein the step of determining
2 attributes of network devices comprises:
3 receiving information from a user corresponding to initiation of a print request; and
4 determining attributes of network devices communicating with the network in
5 response to receiving the information.

1 8. (Original) A system for facilitating network device capability utilization,
2 said system comprising:
3 a user interface system communicating with a network, said user interface system
4 being configured to determine attributes of network devices communicating with the network,
5 said user interface system providing a user interface;
6 said user interface being viewable with a web browser and being configured to enable
7 a user to select desired attributes of a network device for processing a job such that said user
8 interface system facilitates processing of the job at one of the network devices corresponding
9 to the desired attributes selected by the user.

1 9. (Original) The system of claim 8, wherein said user interface system
2 resides on a server, said server communicating with the network, and wherein said user
3 interface is generated from the group consisting of a mark-up language and a scripting
4 language.

1 10. (Original) The system of claim 8, further comprising a printer, and
2 wherein one of the network devices is said printer.

1 11. (Currently amended) A computer readable medium having a computer
2 program for facilitating network device capability utilization within a network, said computer
3 readable medium comprising:

4 logic configured to enable a user to select desired attributes of a network device for
5 processing a job;

6 logic configured to determine attributes of network devices communicating with the
7 network by a direct communication with network devices;

8 ~~logic configured to enable a user to select desired attributes of a network device for~~
9 ~~processing a job;~~ and

10 logic configured to facilitate processing of the job at one of the network devices
11 corresponding to the desired attributes selected by the user.

1 12. (Original) The computer readable medium of claim 11, wherein the logic
2 configured to facilitate processing of the job at one of the network devices comprises:

3 logic configured to receive information corresponding to the desired attributes
4 selected by the user;

5 logic configured to provide the user with a selection of network devices possessing
6 attributes corresponding to the desired attributes selected by the user; and

7 logic configured to enable the user to select one of the network devices provided by
8 the selection of network devices for processing the job.

1 13. (Original) The computer readable medium of claim 11, wherein the logic
2 configured to enable a user to select desired attributes of a network device comprises logic
3 configured to provide a graphical user interface for display to the user, the graphical user
4 interface including a selection of attributes corresponding to attributes possessed by network
5 devices of the network.

1 14. (Original) The computer readable medium of claim 12, wherein the
2 network devices are printers and the job is a print job.

1 15. (Original) The computer readable medium of claim 14, wherein the logic
2 configured to determine attributes of network devices comprises:
3 logic configured to receive information from a user corresponding to initiation of a
4 print request; and
5 logic configured to determine attributes of network devices communicating with the
6 network in response to receiving the information.

1 16. (Currently amended) A system for facilitating network device capability
2 utilization within a network, said system comprising:
3 means for enabling a user to select desired attributes of a network device for
4 processing a job;
5 means for determining attributes of network devices communicating with the network
6 via a direct communication with network devices;
7 ~~means for enabling a user to select desired attributes of a network device for~~
8 ~~processing a job;~~ and
9 means for facilitating processing of the job at one of the network devices
10 corresponding to the desired attributes selected by the user.

1 17. (Original) The system of claim 16, wherein said means for facilitating
2 processing of the job at one of the network devices comprises:
3 means for receiving information corresponding to the desired attributes selected by the
4 user;
5 means for providing the user with a selection of network devices possessing attributes
6 corresponding to the desired attributes selected by the user; and
7 means for enabling the user to select one of the network devices provided by the
8 selection of network devices for processing the job.

1 18. (Original) A system for facilitating network device capability utilization,
2 said system comprising:
3 a user interface system communicating with a network, said user interface system
4 being configured to determine attributes of network devices communicating with the network,
5 said user interface system providing a user interface, said user interface being configured to
6 enable a user to select desired attributes of a network device for processing a job such that
7 said user interface system facilitates processing of the job at one of the network devices
8 corresponding to the desired attributes selected by the user.

1 19. (Original) The system of claim 18, further comprising a printer, and
2 wherein one of the network devices is said printer.

1 20. (Original) The system of claim 18, wherein said user interface is
2 configured to display a printer capabilities field and a printer selection field, said printer
3 capabilities field being configured to display attributes of network devices communicating
4 with the network, each of said attributes being selectable by a user, said printer selection field
5 being configured to display network devices possessing said attributes selected by the user in
6 said printer capabilities field, each of the network devices displayed by said printer selection
7 field being selectable by the user such that the network device selected in said printer
8 selection field processes the job.